

2503002

sport

Honda L15A1 109 hp (VTEC)

I-4cyl 1.5L 16v SOHC (RPR/RPR)



	intake	exhaust
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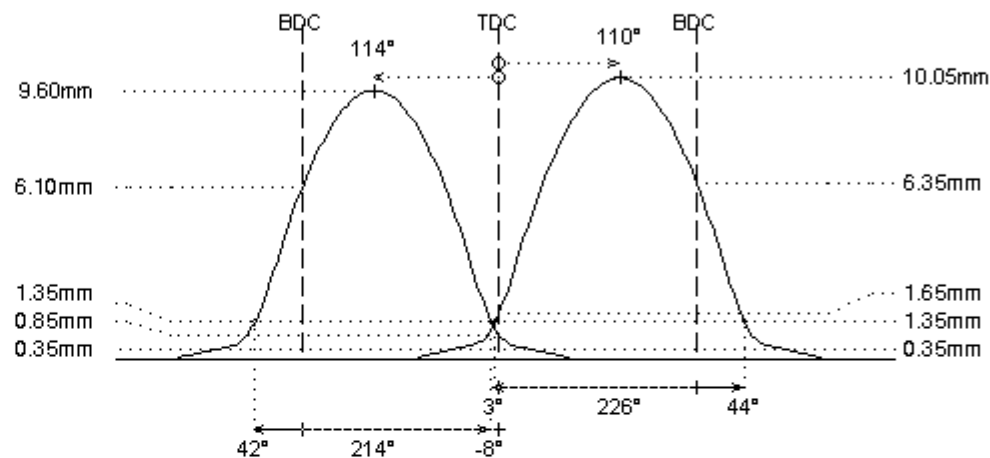
camshaft data:

lash ramp	: 0.35mm	0.35mm
duration @ 0.1mm	: 279°	259°
duration @ 1.0mm	: 227°	214°
valve lift	: 10.05mm	9.60mm
cam lift	: 5.55mm	5.55mm
lobe angle	: 110°	114°
timing @ 1.0mm	: 3° / 44°	42° / -8°
valve lift @ TDC	: 1.65mm	0.85mm

parts setup:

cam wheels :	:	:
follower	: O.E.M.	: O.E.M.
valve lash	: O.E.M.	: O.E.M.
valve	: O.E.M.	: O.E.M.
valve locks	: O.E.M.	: O.E.M.
upper retainer	: O.E.M.	: O.E.M.
lower retainer	: O.E.M.	: O.E.M.
exterior spring	: O.E.M.	: O.E.M.
interior spring	:	:

fitted load / length	: 17kg @ 42.3mm	: 17kg @ 42.6mm
max. load / lift	: 45kg @ 10.0mm	: 33kg @ 9.5mm

REMARKS :**REMARKS :**

- # camshafts for use in early L15A engine with separate exhaust header
 - # ECU reprogramming advised
 - # Distance between valve and piston should be 1.0mm at least:
 - check 5-15° after TDC on intake
 - check 5-15° before TDC on exhaust
- Machine pistons if required. Wrong installation can cause severe engine damage!